



Ambient and Mobile Embedded Systems and Software (SLEAM)



PROFILE

I am currently looking for an internship in parallel with my engineering degree for my final year of study I'm interested in the following topics: Web Development, IoT, the Smart Devices, Embedded Mobile ..



CONTACT

Web Site bechir-zahra.com



SKILLS

Web Development (FullStack)



Languages

French ●●●●●



EDUCATION

- **National Engineering diploma** September 2013 - June 2016
Private Higher School of Engineering and Technology (ESPRIT)
Second year cycle engineer
 - **Preparatory Class** September 2010- June 2013
Preparatory Institute of Engineers studies of Bizerte IPEIB
 - **Bachelor scientific** June 2010
SCHOOL November 7 METLAOUI / GAFSA
- 1) Bachelor scientific, Section Math with Honors



EXPERIENCE

- **ESPRIT** 2016
Academic Project
Realization of a embedded system project based on the concept of IoT that can detect epileptic seizures before coming back using advanced technology and sensors
Technologies used: ASP.net, Python, Azure Cloud (data analysis) ...
- **BFI (Lac 2)** June 2015 - August 2015
Summer internship
Implementation of the interconnection between the Internal Application of banking company
Technologies used: Active Directory, Windows Server 2012, JEE ..
- **ESPRIT** 2015
Academic Project (Integrated Development)
Design and development of a multiplatform application (Web, Mobile and Desktop) representing a virtual university following the agile methodology SCRUM.
Technologies used: Java, Symfony2, J2ME, SQL, Virtualization ..
- **ESPRIT** 2015
Academic Project (Network Management)
Design of an optimal solution for the interconnection of BAD network implementing servers and advanced protocols.
Technologies used: GNS3, TCP / IP, VLSM, UDP, TFTP, VoIP..
- **TUNIROBOTS Challenge (INSAT)**
Challenge January-April 2014
- **ROBOCOMP Challenge (ENISO) Second Prize**
Challenge January-April 2015
- **IROBOT Challenge (ENISO) Third Prize**
Challenge January-April 2013